

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ( ) Design

☒ original patent application,  
( ) continuation-in-part application

INVENTOR(S): LOVELL H. CAMNITZ, ROGER L. JUNGEMAN AND RANDALL KING

TITLE: ZERO-CROSSING DIRECTION AND TIME INTERVAL JITTER MEASUREMENT APPARATUS  
USING OFFSET SAMPLING

Enclosed are:

(X) The Declaration and Power of Attorney. (X) signed ( ) unsigned or partially signed  
(X) 15 sheets of drawings (one set) ( ) Associate Power of Attorney  
( ) Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449  
( ) Priority document(s) (X) (Other) TWO ACKNOWLEDGMENT POSTCARDS (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	35 — 20	15	X \$18	\$ 270
INDEPENDENT CLAIMS	4 — 3	1	X \$84	\$ 84
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$740.00 )				\$ 740
TOTAL FILING FEE				\$ 1,094
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,094

Charge \$ 1,094 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL798307052US

Date of Deposit 11-01-01

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Typed Name: DEBBIE HARGROVE

Respectfully submitted,

LOVELL H. CAMNITZ, ROGER L.

By

HOLLY L. RUDNICK

Attorney/Agent for Applicant(s)

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Date: 11-01-01

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